Rec'd FULL 18 MAY 2005

INTERNATIONAL SEARCH REPORT

Internation 1 Groation No 55
PC 03/05178

	·		PC 03.	/05178	
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER H03K19/0175 H03K19/003				
	o International Patent Classification (IPC) or to both national classifi	ication and IPC			
	SEARCHED				
IPC 7	ocumentation searched (classification system followed by classification $H03K$	dion symbols)			
Documentat	tion searched other than minimum documentation to the extent that	such documents are includ	ded in the fields se	earched	
	ata base consulted during the international search (name of data b	ase and, where practical, s	search terms used)	
 FLO-TU	ternal, WPI Data, PAJ	•		•	
	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages		Relevant to claim No.	
Х	US 5 909 139 A (WILLIAMS RICHARD 1 June 1999 (1999-06-01) column 5, line 50 - column 5, li	•	1,10,14, 18		
	figures 7,14	ne oo,			
x	US 6 052 019 A (KWONG DAVID)	·		1,10,14,	
·	18 April 2000 (2000-04-18) column 5, paragraph 3; figure 7			18	
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Furth	er documents are listed in the continuation of box C.	X Patent family me	embers are listed i	n annex.	
° Special cat	egories of cited documents :	"T" later document publis	hed after the inter	national filing date	
"A" docume conside	nt defining the general state of the art which is not ered to be of particular relevance	or priority date and r cited to understand t	not in conflict with t	he application but	
"E" earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention					
"L" documer which i	nt which may throw doubts on priority claim(s) or s cited to establish the publication date of enother	cannot be considere involve an inventive	ed novel or cannot i step when the doc	be considered to sument is taken alone	
citation "O" docume	or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or	document is combine	ed to involve an inv led with one or mor	entive step when the	
other m "P" docume	neans nt published prior to the international filing date but an the priority date claimed	ments, such combini in the art.	ation being obvious	s to a person skilled	
Date of the actual completion of the international search "&" document member of the same patent family Date of mailing of the international search report					
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Name and m	ailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer			
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Brown, J			

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